

September 5, 2002

MEMORANDUM TO: L. Raghavan, Chief, Section 1
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

FROM: John G. Lamb, Lead Project Manager, Generic Safety Issue 191 */RA/*
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: MEETING BETWEEN THE NUCLEAR REGULATORY COMMISSION
STAFF AND STAKEHOLDERS CONCERNING GENERIC SAFETY
ISSUE 191, "ASSESSMENT OF DEBRIS ACCUMULATION ON
PWR SUMP PERFORMANCE" (TAC NO. MA6454)

The Nuclear Regulatory Commission (NRC) staff met with stakeholders at NRC Headquarters on August 29, 2002, concerning Generic Safety Issue (GSI)-191, "Assessment of Debris Accumulation on [pressurized-water reactor] PWR Sump Performance." Attachment 1 lists the meeting participants. A meeting notice for the subject meeting was issued on August 2, 2002 (ADAMS Accession No. ML022060505), and a copy of the meeting notice was posted on the NRC's external (public) Web site.

The purpose of the meeting was to discuss the status of NRC and industry activities for the resolution of GSI-191, as well as hear the viewpoints of stakeholders. The meeting consisted of five main areas: (1) the status of the NRC draft generic letter (GL), (2) the status of Nuclear Energy Institute (NEI) draft NEI 02-01, Revision 1, "Condition Assessment Guidelines: Debris Sources Inside PWR Containments," (3) a discussion of the potential for clogging of high-pressure safety injection (SI) throttle valves, (4) the status of the fault tree model for failure to reestablish emergency core cooling system (ECCS) injection, and (5) a discussion of NEI's interim plant assessments (IPA).

The NRC staff told the stakeholders that the draft GL is expected to be completed by November 2002 and the final GL is expected to be completed by February 2003.

NEI discussed draft NEI 02-01, Revision 1, and the modifications that addressed previous NRC comments (see Attachment 2).

The NRC staff discussed the issue of the potential for clogging of high-pressure SI throttle valves and its relationship to GSI-191 and the proposed GL (see Attachment 3).

Representatives from the Los Alamos National Laboratories discussed the status of its work relating to the fault tree model for failure to reestablish ECCS injection (see Attachment 4).

NEI representatives discussed a framework or template for plants to perform an IPA regarding GSI-191 (see Attachment 5) and stated that it would not issue the IPA document until the NRC issues the draft GL. In addition, a tentative schedule for future meetings was discussed (see Attachment 6).

Since the meeting was designated as a Category 2 meeting, stakeholders were given two opportunities to ask questions, as outlined in the agenda that was attached to the August 2, 2002, meeting notice. The stakeholders did not ask any questions.

Attachments: 1. List of Meeting Attendees
2. Handout
3. Handout
4. Handout
5. Handout
6. Handout

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NAME	JBouling	RBouling	LRaghavan
DATE	09/05/02	09/05/02	09/05/02

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LIST OF MEETING ATTENDEES

MEETING BETWEEN THE NRC AND STAKEHOLDERS REGARDING GSI-191

THURSDAY, AUGUST 29, 2002

<u>NAME</u>	<u>ORGANIZATION</u>
J. Lamb	NRC/NRR
S. Weerakkody	NRC/NRR
J. Lehning	NRC/NRR
R. Architzel	NRC/NRR
B. P. Jain	NRC/RES
B. Letellier	Los Alamos Laboratories
A. Wyche	Serch Licensing Bechtel
D. Raleigh	Lis. Scientech
G. Twachtman	McGraw Hill
R. Oakley	Duke Energy
G. Hart	PCG (PCI)
M. Danak	PSE&G
G. Champion	Electrcite de France
G. Darden	Dominion
J. Butler	NEI
J. Brown	APS
D. Blakely	FENOC/Davis-Besse
G. Quitoriano	PG&E
H. Williams	Nuclear Management Company, LLC
M. Dinger	Wolf Creek/WOG
T. Andreychek	Westinghouse
C. Harrington	Texas Utilities
J. Hoffman	FPL
J. Cavallo	CCC&L Inc.
J. Gisclon	Electric Power Research Institute
*G. Zigler	ITS Corp.
*P. Mast	ITS Corp.
*J. Bostelman	ITS Corp.
*E. Holcomb	Enercon

*Participated via telephone